

VILLAGE OF WOODRIDGE

BOARD MEETING AGENDA ITEM - HISTORY/COMMENTARY

A RESOLUTION AUTHORIZING THE MAYOR AND THE VILLAGE CLERK OF THE VILLAGE OF WOODRIDGE TO ADOPT A STATEMENT OF INTEROPERABILITY

AGENDA NO. _____

AGENDA DATE: _____

STAFF REVIEW: Carrie Lyn Noe

SIGNATURE

LEGAL REVIEW: Village Attorney

SIGNATURE

RECOMMENDED FOR BOARD ACTION:

Assistant Village Administrator

SIGNATURE

ITEM HISTORY (PREVIOUS VILLAGE BOARD REVIEWS, ACTIONS RELATED TO THIS ITEM, OTHER PERTINENT HISTORY):

No previous history

ITEM COMMENTARY (BACKGROUND, DISCUSSION, KEY POINTS, RECOMMENDATIONS, ETC.)

The DuPage Emergency Telephone Systems Board (ETSB) purchased a 700-000 MHz county wide interoperable radio system. The ETSB has issued an RFP to find a manager to oversee the installation of the county wide radio network. The expectation from DuPage municipalities is that this professional/technical manager would be hired and would guide the installation process. Members from Police, Fire, EMS, Public Works, Mayors and Managers and Emergency Management sit on an interoperable communications committee and will provide assistance to the ETSB as the radio system installation progresses.

The DuPage Mayors and Managers Conference recently adopted a similar Statement of Interoperability to clearly identify the expectations and concerns of municipalities regarding the ETSB's interoperability project and contract with Motorola. The purpose of the resolution is to show unity in our resolve to have an interoperable system that is reliable and cost effective.

ACTION PROPOSED:

Adoption of the proposed resolution.

RESOLUTION NO.

A RESOLUTION AUTHORIZING THE MAYOR AND THE VILLAGE CLERK OF THE VILLAGE OF WOODRIDGE TO ADOPT A STATEMENT OF INTEROPERABILITY

WHEREAS, Interoperability is the system and equipment that permits municipal responders at incidents to communicate with other responders and support agencies, regardless of their affiliation; and

WHEREAS, the Village of Woodridge understands the importance of the development and implementation of an interoperable communications system for DuPage County communities; and

WHEREAS, the Village of Woodridge recognizes the technologically complex nature of this undertaking; and

WHEREAS, the Village of Woodridge will be individually benefited by formally establishing positions on Interoperability, thereby giving clear direction to officials and employees of the Village of Woodridge regarding positions that may be represented in an official capacity or on behalf of the municipality:

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND BOARD OF TRUSTEES OF THE VILLAGE OF WOODRIDGE, DU PAGE, WILL AND COOK COUNTIES, ILLINOIS, a home rule municipality in the exercise of its home rule powers, as follows:

SECTION ONE: That the Mayor and the Village Clerk of the Village of Woodridge be and the same are hereby authorized to adopt a Statement of Interoperability herein as "Attachment A".

SECTION TWO: That a copy of this Resolution be forwarded to the DuPage Mayors and Managers Conference and to department heads in the Village of Woodridge.

SECTION THREE: That all resolutions or parts thereof, in conflict with the provisions of this Resolution are, to the extent of such conflict, expressly repealed.

SECTION FOUR: That this Resolution shall be in full force and effect from and after its adoption, approval and publication in pamphlet form as provided by law.

ADOPTED this _____ day of _____, 2007.

Trustee Banks	_____	Trustee Kagann	_____
Trustee Beavers	_____	Trustee McManus	_____
Trustee Curran	_____	Trustee Pittinger	_____

Mayor Murphy _____

APPROVED this _____ day of _____, 2007.

Mayor

ATTEST:

Village Clerk

Filed in the Office of the Village Clerk and published in pamphlet form by authority of the Mayor and Board of Trustees of the Village of Woodridge, DuPage, Will, and Cook Counties, Illinois, this _____ day of _____, 2007.

Village Clerk

ATTACHMENT A

VILLAGE OF WOODRIDGE STATEMENT OF INTEROPERABILITY

The Village of Woodridge has developed the following Statement of Interoperability to reflect the municipal view of this project:

Interoperability is the system and equipment that permits municipal responders at incidents to communicate with other responders and support agencies, regardless of their affiliation.

In order to guide the technicians who will physically create interoperability in DuPage, the Village of Woodridge offers the following expectations and goals:

1. The Emergency Telephone System Board (ETSB) has provided funding for the "backbone" of an interoperability system, but the oversight of the implementation of this system must be shared between the ETSB, the Interoperability Steering Committee, the DuPage County Department of Homeland Security, and the municipal stakeholders.
2. Use and benefits of the interoperable network by the Fire Service to cover handling of the national Mutual Aid Box Alarm System (MABAS) should be speedily addressed.
3. Adequate, qualified staff must be dedicated to support this project.
4. Regular, detailed reports on project progress must be provided to stakeholders.
5. All future system and hardware purchases will be made through a competitive bidding process that allows all vendors to compete equally for such purchases. ETSB and municipal stakeholders should be making equipment choices that will be expected to last for ten years.
6. Municipal stakeholders must have significant, detailed notice of need for future purchases in order to include them in the local budget cycle. Municipalities should be informed of the timeline for development of the interoperable system, including the equipment (portables, consoles, etc.) for which replacement is best deferred by the municipality or which equipment is most suitable as a specified replacement before the availability of the interoperable network. The ETSB should also explore opportunities to facilitate joint purchasing of necessary equipment.
7. The system developed for DuPage municipalities must be fully compliant with the Telecommunications Industry Association (TIA)'s Project 25 standards documents and compatible for future technology upgrade, including specifications for two slot Time Division Multiple Access (TDMA). TDMA is anticipated to be the Project 25 standard for sharing radio frequencies.

8. The interoperable system must be capable of integration with all existing systems, equipment or hardware currently in use by any public safety agency in DuPage County.
9. The system must have national interoperability. It must support communications with any system in the County, the region, the State, or the Country.
10. The ETSB must remain cognizant of the financial limitations of local governments, and will explore and pursue alternative funding sources whenever possible.
11. Municipal stakeholders should understand the costs if Fire, Emergency, and Public Works operations are not included in the interoperable network.
12. Municipal stakeholders need to understand any capacity restrictions on entry to the interoperable network, including charges for future entry at any point in development of the system.